

Abstract of the Disclosure

- Sub 2 >
1. A method for selecting one of several receivers of a diversity receiving system.
 - 2.1 In a diversity receiving system with several receivers, a criterion is needed for
5 selecting the receiver with the best reception conditions.
 - 2.2 So as to select the receiver with the best reception conditions, the levels of the
control signals (AGC1, AGC2) of the automatic gain control of the receivers (E1, E2) are
compared with one another in a comparator (VL), and that receiver is selected whose control
signal has the lowest level.
 - 2.3 The invention is suited for diversity receiving systems with several receivers,
especially for mobile systems.
 3. Figure 1